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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/595,078	01/31/2006	Akihiko Yazaki	59036US004	2192
32692 3M INNOVAT	7590 12/03/200 TIVE PROPERTIES CO	EXAMINER		
PO BOX 3342	7	PATEL, BHARAT C		
ST. PAUL, MN 55133-3427			ART UNIT	PAPER NUMBER
			3724	
			NOTIFICATION DATE	DELIVERY MODE
			12/03/2007	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

LegalUSDocketing@mmm.com LegalDocketing@mmm.com

Office Action Summary Examiner Examiner Art Unit 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724 3724	•	Application No.	Applicant(s)				
Bharat C. Patel 3724		10/595,078	YAZAKI ET AL.				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Edentions of the may be available under the provides of 37 CFR 1.18G, in no evert, however, may a reply be timely filed If NO period for reply is specified above, the maxmum statistic period will expire SIX (6) MONTHS from the maling date of this communication. Fallive to reply within the set or standard grant of tree months after the mailing date of this communication. Fallive to reply within the set or standard grant of tree will will be statis. Cauche the application to become ABANDONE (30 u.S. c. § 133). Any major received by the Office stee their here months after the mailing date of this communication, even if treely filed. This decide is communication to the source of the communication will be statistic, and the communication of the communication and the communication and the communication of the communication is condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) ○ Claim(s) 1-2 is/are pending in the application. 4a) Of the above claim(s) is/are allowed. 5) ○ Claim(s) is/are allowed. 5) ○ Claim(s) is/are allowed. 6) ○ Claim(s) is/are rejected. 7) ○ Claim(s) is/are rejected to by the Examiner. Application Papers 9) □ The specification is objected to by the Examiner. Application Papers 9) □ The drawing(s) filed on 31 January 2006 is/are: al⊠ accepted or b) □ objected to by the Examiner. Application Papers 10) ○ The drawing(s) filed on 31 January 2006 is/are: al⊠ accepted or b) □ objected to by the Examiner. Application Papers 9) □ The drawing(s) filed on 31 January 2006 is/are: al⊠ accepted or b) □ objected to by the Examiner. Application from the International Bureau (PCT R	Office Action Summary	Examiner	Art Unit				
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WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be waitable under the provisions of 37 CPR 1.136(, in no worth, 1963). In 1969 to the pile of the standard of the communication. - In this standard is the provision of	·						
1)⊠ Responsive to communication(s) filed on 31 January 2006. 2a)□ This action is FINAL. 2b)□ This action is non-final. 3)□ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4)☑ Claim(s) 1-7 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5)□ Claim(s) is/are allowed. 6)□ Claim(s) is/are objected to. 8)② Claim(s) 1-7 are subject to restriction and/or election requirement. Application Papers 9)□ The presidication is objected to by the Examiner. 10)☑ The drawing(s) filed on 31 January 2006 is/are: a)☑ accepted or b)□ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. Sea 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. Sea 37 CFR 1.121(d). 11)□ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12)□ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)□ All b)□ Some * c)□ None of: 1.□ Certified copies of the priority documents have been received in Application No 3.□ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1)□ Notice of Praftsperson's Patent Drawing Review (PTO-948) 3)□ Information blockouser Statement(s) (PTO/SB/08)	 WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any 						
2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-Z is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) The specification is objected to by the Examiner. 10) The drawing(s) filed on 31 January 2006 is/are: a) cecepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Informal Patent Application	Status						
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Application/Control Number: 10/595,078

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DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

Species I: Fig. 1 –14 – An optical fiber cleaving device with a thin plate member attached to cover.

Species II: Fig. 15a & 15b – An optical fiber cleaving device with a thin plate member attached to fiber holder.

Species III: Fig. 16, 17, 18 a & b, 19 a & b - An optical fiber cleaving device with a piece member movably attached to cover.

Species IV: Fig. 20,21,22,23 a& b - An optical fiber cleaving device with a disc member rotatably attached to cover section.

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims

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are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

2. The claims are deemed to correspond to the species listed above in the following manner:

Species I: Claim 2 - An optical fiber cleaving device with a thin plate member attached to cover section.

Species II: Claim 3 - An optical fiber cleaving device with a thin plate member attached to fiber holder.

Species III: Claim 4 - An optical fiber cleaving device with a piece member movably attached to cover section.

Species IV: Claims 5 and 6 - An optical fiber cleaving device with a disc member rotatably attached to cover section.

The following claim(s) are generic: Claim 1.

3. The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features as set forth above.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bharat C. Patel whose telephone number is 571-27-03078. The examiner can normally be reached on Monday-Friday, alt. Friday off.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Boyer Ashley can be reached on 24502. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Bharat C. Patel Patent Examiner

11/14/07

BOYER D. ASHLEY SUPERVISORY PATENT EXAMINER